

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **10/533296**

In re the Application of

**JC17 Rec'd PCT/PTO 29 APR 2005**

Olivier CONSTANTIN et al.

Application No.: New U.S. National Stage of  
PCT/FR03/03288

Filed: April 29, 2005

Docket No.: 123681

For: METHOD FOR REPRODUCTION OF A COMPONENT WITH A MICRO-JOINT AND  
COMPONENT PRODUCED BY SAID METHODINFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The references 1-5 were cited in an International Search Report. An English language version of the International Search Report is attached for the Examiner's information.

Respectfully submitted,

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| Form PTO-1449<br>(REV. 8-83)  |   | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE  |            | ATTY DOCKET NO.<br>123681               |                 | APPLICATION NO.<br>New U.S. National Stage of<br>PCT/FR03/03288<br><b>10/533296</b> |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |   |  |            | APPLICANTS<br>Olivier CONSTANTIN et al. |                 |   |  |
|   |   |  |            | FILING DATE<br>April 29, 2005           |                 | GROUP   |  |
| U.S. PATENT DOCUMENTS   |   |  |            |   |                 |   |  |
| EXAMINER<br>INITIAL   |   | DOCUMENT NUMBER  | DATE       | NAME                                    | CLASS           | SUB<br>CLASS  |  |
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| FOREIGN PATENT DOCUMENTS  |   |  |            |   |                 |   |  |
|   |   | DOCUMENT NUMBER  | DATE       | COUNTRY                                 | CLASS           | SUB<br>CLASS  |  |
|   | 1 | WO 94/29400 A1   | 12/22/1994 | WIPO                                    |                 |   |  |
|   | 2 | WO 03/055790 A1  | 7/10/2003  | WIPO                                    |                 |   |  |
|   |   |  |            |   |                 |   |  |
|   |   |  |            |   |                 |   |  |
|   |   |  |            |   |                 |   |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |   |  |            |   |                 |   |  |
|   | 3 | DREUTH et al., "A Method for Local Application of Thin Organic Adhesive Films on Micropatterned Structures," <i>Materials Science and Engineering: C</i> , vol. 5, no. 3-4, pp. 227-231 (February 1, 1998) |            |   |                 |   |  |
|   | 4 | MCDONALD et al., "Fabrication of Microfluidic Systems in Poly(dimethylsiloxane)," <i>Electrophoresis</i> , vol. 21, no. 1, pp. 27-40 (January 1, 2000)   |            |   |                 |   |  |
|   | 5 | BECKER et al., "Polymer Microfabrication Methods for Microfluidic Analytical Applications," <i>Electrophoresis</i> , vol. 21, no. 1, pp. 12-26 (January 1, 2000)   |            |   |                 |   |  |
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| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |  |            |   |                 |   |  |

Date: April 29, 2005